1104-767.CPS.clk.238865

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent ap	oplication of:)	I hereby certify that this correspondence is being deposited with the United States Postal Service as			
Thomas P. Ka	asting) Before the Examiner) Unassigned	Express Mail (Envelope Number EL 983134475 US) to the Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 on			
Serial No. Ne	w UTILITY Application)	September 10, 2003			
E1 10	10. 2002) Group Art Unit	(Date of Deposit) Cheryl Kalugyer			
Filed Septem	ber 10, 2003) Unassigned	Rame of Registered Registentative			
INVERTED	DISPENSING PUMP) September 10, 2003	Signature September 10, 2003			
			Date of Signature			
	INTEGRALA.	NON DISCLOSUDE STA	PEMENT			
	INFORMA	TION DISCLOSURE STA	I EWIEN I			
P.O. Box 145	ommissioner for Patents 50 VA 22313-1450					
Sir:						
	Pursuant to the prov	isions of 37 CFR 1.56, 1	.97 and 1.98, Applicant requests			
consideration	n of the references listed	on attached form PTO-144	9 and/or the additional information			
identified be	elow in paragraph 3. A	legible copy of each refer	rence listed on form PTO-1449 is			
enclosed, ex	cept:					
[] a	a copy is not provided fo be in prior parent applica	r each reference previously tion Serial No.	cited by or submitted to the Patent and/or			
beca 2003	use the present applicati and the Patent Office	on has been filed or entere	ication publication is not provided at the national stage after June 30, ents of 37 CFR 1.98 (a)(2)(i) for nalized after June 30, 2003.			
1a.	[X] This Information	Disclosure Statement is su	bmitted:			
	within three months above-entitled applica	of the filing date (or of enation (other than a continue	try into the National Stage) of the d prosecution application), or			
	before the mailing da	te of the first Office Action	on the merits,			
	and thus no contification and/or fee is required					

1b.	[] This Information Disclosure Statement is submitted
	after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus:
	(1) [] the certification of paragraph 2 below is provided, or
	(2) [] a fee of \$ (set forth in 37 CFR §1.17(p)) is enclosed.
1c.	[] This Information Disclosure Statement is submitted:
	after the mailing date of a final Office Action or Notice of Allowance and prior to payment of the issue fee, and thus:
	the certification of paragraph 2 below is provided, and
	a fee of \$ (set forth in 37 CFR §1.17(p)) is enclosed.
2.	It is hereby certified
	a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement, or
	b. [] that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.
	c. [] A copy of a dated communication from a foreign patent office which clearly shows the statement is being submitted within three (3) months of the date on the communication is enclosed.
3. []	Consideration of the following additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

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The filing of this Information Disclosure Statement shall not be construed as an admission that the information cited is, or is considered to be, material to patentability as defined in §1.56(b).

It is believed that no additional fees are required. Should any other fee be required, however, please charge such fee to Deposit Account No. 23-3030, but not to include any payment of issue fees.

Respectfully Submitted,

Charles P. Schmal, Reg. No. 45,082 Woodard, Emhardt, Moriarty, McNett &

Henry LLP

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Substitute for form 1449A/PTO			Complete if Known		
		Application Number	New UTILITY Application		
INFORMATION DISCLOSURE				Filing Date	September 10, 2003
STATEMENT BY APPLICANT			PLICANT	First Named Inventor	Thomas P. Kasting
,				Group Art Unit	Unassigned
(1	use as many shee	ets as r	necessary)	Examiner Name	Unassigned
Sheet	1	of	2	Attornev Docket Number	1104-767

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
		4,118,152	10-03-1978	Bron		
		4,360,130	11-23-1982	Nishimura et al.		
		4,364,718	12-21-1982	Beun et al.		
		4,589,573	05-20-1986	Tada		
		4,673,109	06-16-1987	Cassia		
		5,165,577	11-24-1992	Ophardt		
		5,282,552	02-01-1994	Ophardt		
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		5,431,309	07-11-1995	Ophardt		
		5,445,288	08-29-1995	Banks		
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		6,409,050	06-25-2002	Ophardt et al.		
		6,516,976	02-11-2003	Lewis et al.		
		6,533,145	03-18-2003	Lewis et al.		

Examiner initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ°
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(use as many sheets as necessary)	Examiner Name	Unassigned
Sheet 2 of 2	Attorney Docket Number	1104-767

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		6,540,117	04-01-2003	Powling			
		6,540,157	04-01-2003	Ophardt			
		6,543,651	04-08-2003	Lewis et al.			
		6,557,736	05-06-2003	Ophardt			
		6,575,334	06-10-2003	Lewis et al.			
		6,575,335	06-10-2003	Lewis et al.			
		6,601,736	08-05-2003	Ophardt et al.			
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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
						
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